

Table B-15a. Type of degree or certificate sought by 1999 and 2000 science and engineering bachelor's degree recipients who have taken college courses since most recent degree, by major field of degree: April 2001

Major field of 1999-2000 S&E bachelor's degree	Total	Took college courses between completing most recent degree and week of April 15, 2001 ¹				
		Total number	Type of degree or certificate sought			
			Ph.D. or prof. degree	Master's degree	Other degree or certificate	No degree or certificate
All science and engineering fields.....	758,300	299,000	78,100	145,000	35,500	40,300
Total science.....	649,000	267,200	75,000	121,900	33,800	36,500
Computer and information sciences.....	61,500	10,700	S	5,900	S	S
Life and related sciences, total.....	159,400	78,500	32,000	25,500	9,400	11,600
Agricultural and food sciences.....	16,700	4,600	S	2,600	S	S
Biological sciences.....	129,700	70,400	30,300	21,400	8,500	10,100
Environmental life sciences including forestry science.....	13,000	3,500	S	S	S	S
Mathematical and related sciences.....	24,400	9,500	1,700	4,900	S	1,800
Physical and related sciences, total.....	32,200	15,800	5,900	6,300	1,700	1,900
Chemistry, except biochemistry.....	17,800	8,900	4,000	2,900	S	S
Earth sciences, geology, and oceanography.....	7,600	3,400	S	2,100	S	600
Physics and astronomy.....	6,300	3,400	1,600	1,400	S	S
Other physical sciences.....	S	S	S	S	S	S
Psychology.....	152,900	71,000	10,300	42,700	8,900	9,100
Social and related sciences, total.....	218,700	81,700	24,200	36,500	11,600	9,400
Economics.....	37,800	12,200	3,200	5,100	S	S
Political science and related sciences.....	70,200	30,000	13,900	10,100	3,300	2,600
Sociology and anthropology.....	69,100	23,900	5,600	11,400	4,300	S
Other social sciences.....	41,700	15,600	S	9,900	S	S
Total engineering.....	109,200	31,800	3,100	23,100	1,700	3,900
Aerospace and related engineering.....	2,200	900	S	700	S	S
Chemical engineering.....	10,800	3,600	800	2,000	S	S
Civil and architectural engineering.....	16,800	3,900	S	3,100	S	S
Electrical, electronic, computer and communications engineering.....	34,200	10,300	S	8,700	S	S
Industrial engineering.....	6,900	1,300	S	900	S	S
Mechanical engineering.....	25,800	7,700	S	5,500	S	S
Other engineering.....	12,600	4,100	900	2,200	S	S

¹ Most recent degree as of the survey reference period, April 2001.

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of data reliability.

NOTES: Details may not add to totals because of rounding. These estimates of 1999 and 2000 college graduates are obtained from a sample survey of individuals receiving bachelor's or master's degrees in science or engineering fields and may differ from degree counts presented in other SRS publications.

SOURCE: National Science Foundation/Division of Science Resources Statistics, National Survey of Recent College Graduates, 2001